Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 01 Feb 2021 until 23:59 on Tuesday 02 Feb 2021

Forecast Issued on Sunday 31 Jan 2021 at 13:41

Confidence: High for generally unsettled conditions over the next few days. Lower confidence for timings of precipitation and falling snow heights.

Headline for Monday 01 Feb 2021: Dry morning. Sleet and snow spreading east in afternoon. Windy.

Mountain weather hazards on Monday 01 Feb 2021

Blizzards No Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light snow	Light snow	Heavy snow
Precipitation probability							
<05%	<05%	<05%	<05%	10%	60%	80%	80%

Forecast for Monday 01 Feb 2021

Weather: Dry overnight then a dry but rather cloudy morning. Thickening cloud in the afternoon outbreaks of sleet or snow spreading eastwards, turning heavy for a time. The snow should turn to rain below about 400m in the evening.

Chance of cloud free mountain/hill tops above 700m: 95% in morning, becoming 10% or less in afternoon.

Visibility: No issues during the morning with good visibility at all levels. Deteriorating at all levels in the afternoon. Extensive low cloud developing above 300m will make for difficult navigation.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 01 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/40 E	25/36 E	23/35 E	21/32 SE	20/30 SE	20/30 SE	23/35 SE	26/38 SE	27/41 SE
300	15/27 E	13/25 E	13/24 E	12/22 E	13/22 SE	12/22 SE	14/26 SE	16/28 SE	17/31 SE
Valley	13/25 E	11/22 E	10/21 E	10/20 SE	11/21 SE	11/21 SE	13/25 SE	14/27 SE	15/30 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-9	-1/-9	-1/-8	-1/-8	-0/-7	0/-6	1/-6	2/-5	2/-5
300	2/-4	1/-4	2/-3	2/-3	2/-2	3/-2	3/-2	4/-1	4/-2
Valley	3/-2	2/-2	3/-1	3/-1	4/-0	4/-0	4/-0	5/0	5/0
<< Freezing Level*	400m	400m	400m	400m	400m	400m	500m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The cold conditions will continue with a significant wind chill on the tops. Fair conditions during morning but be aware of the deteriorating forecast with snow, poor visibility and strengthening winds from afternoon onwards.

Forecast for Tuesday 02 Feb 2021

Weather: Heavy rain overnight, with snow on the summits. A cloudy day with outbreaks of rain, heavy at times.

Maximum wind: East or Southeast 30-40mph gusts 50mph overnight, easing to 20mph gusts 30mph in morning.

Chance of cloud free mountain/hill tops above 700m: Less than 10%.

Visibility: Very poor at most elevations with extensive cloud down to 200 or 300m.

Temperature: **Valleys:** Plus 3C rising to 6 or 7C.
At 700m: Minus 1C at midnight, rising to Plus 2C.
Freezing level: 600m at midnight but soon rising above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved